



503.38289CC2

IRJ
JP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: S. ISHIHARA et al

Application No.: 10/609,631

Filed: July 1, 2003

For: LIQUID CRYSTAL DISPLAY APPARATUS

Prior Art Unit: 2815

Prior Examiner: J. Nguyen

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97 AND § 1.98**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 30, 2004

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a copy of a document, International Publication No. WO 99/66540, referred to in a Notice of Rejection in connection with a Japanese patent application corresponding to the above-identified application. Also enclosed is a Form PTO/SB/08A, listing the enclosed document.

This Information Disclosure Statement is being submitted subsequent to a first Office Action on the merits in the above-identified application, but prior to a Final Office Action or issuance of a Notice Of Allowance, or issuance of any other action in the above-identified application closing prosecution on the merits. For satisfying requirements of 37 CFR §1.97(c), the fee under 37 CFR § 1.17(p) is enclosed.

12/01/2004 EABUBAK1 00000008 10609631

01 FC:1806

180.00 OP

In view of the foregoing, it is respectfully submitted that all applicable requirements under 37 CFR § 1.97 and § 1.98 have been satisfied, in connection with the document listed on the enclosed Form. Accordingly, consideration of the listed document, upon further examination of the above-identified application, is respectfully requested.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to the Deposit Account No. 01-2135 (Case No. 503.38289CC2) and please credit any excess fees to such Deposit Account.

Respectfully submitted,

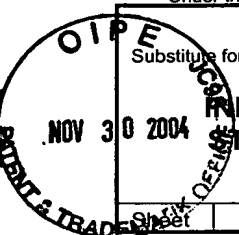
ANTONELLI, TERRY, STOUT AND KRAUS, LLP

A handwritten signature in black ink, appearing to read 'William I. Solomon', written over a horizontal line.

William I. Solomon
Registration No. 28,555

1300 North Seventeenth Street
Suite 1800
Arlington, Va 22209
Telephone: 703/312-6600
Fax: 703/312-6666
WIS/sjg

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

| | |
|------------------------|---------------------|
| Application Number | 10/609,631 |
| Filing Date | 7/1/2003 |
| First Named Inventor | S. Ishihara, et al. |
| Art Unit | 2815 |
| Examiner Name | J. Nguyen |
| Attorney Docket Number | 503.38289CC2 |

U.S. PATENT DOCUMENTS

| Examiner Initials ¹ | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------------------|--------------------------|--|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials ¹ | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | WO 99/66540 | 12/23/1999 | OPTICOM ASA | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------------------|-----------------------|---|----------------|
| | | | |
| | | | |

| Examiner Signature | Date Considered |
|--------------------|-----------------|
| | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2